

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Lee et al.

U.S. Patent No.: 7,522,446

Application No.: 10/698,501

Issued: April 21, 2009

Filed: October 31, 2003

Confirmation No: 9608

Title: HEATING MRAM CELLS TO EASE STATE SWITCHING

May 1, 2009

Commissioner for Patents

Attn: Certificate of Correction Branch

P.O. Box 1450

Alexandria, VA 22313-1450

**REQUEST FOR ENTRY OF CERTIFICATE OF CORRECTION UNDER  
No. 35 U.S.C §254 AND 37 C.F.R. §1.322**

Sir:

The Assignee of record for the above-referenced patent hereby requests, pursuant to 35 U.S.C §254 and 37 C.F.R. §1.322, that a Certificate of Correction be issued. This request is made in order to correct the mistakes incurred through the fault of the U.S. Patent and Trademark Office. The mistakes appearing in the patent are set forth with corrections on the Certificate of Correction enclosed herewith. The Assignee further directs the Commissioner's attention to the attached IDS dated 5/20/06.

No fee is believed due. However, the Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. 5040220.

Respectfully submitted,

  
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**CERTIFICATION OF ELECTRONIC TRANSMISSION**

I hereby certify that this correspondence is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4) to the U.S. Patent and Trademark Office on May 1, 2009.

  
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Jessica M. French

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,522,446  
APPLICATION NO.: 10/698,501  
ISSUE DATE: April 21, 2009  
INVENTOR(S) : Lee et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page:

Item 56, Other Publications: Please insert the following:

-- Hewlett-Packard published application number 20020089874, serial 758757, filed 1/11/01, Thermally-assisted switching of magnetic memory elements, Nikel, et al --

-- Hewlett-Packard published patent application number 20030123282, serial 315748, filed 12/10/02, Thermally-assisted switching of magnetic memory elements, Nikel, et al --

-- Ryan, Mason & Lewis, LLP published patent application 20030198113, serial 128838, filed 4/23/02, Memory storage device with heating element, Abraham, David W.; et al. --

In the Claims:

Column 8, Claim 15, Line 35: Please correct "arid" to read -- and --



BEST AVAILABLE COPY

PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

200209239-1

APPLICATION NO.

10/698501

CONFIRMATION NO.

APPLICANT

Heon lee, et al

FILING DATE

10/31/03

GROUP

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
CA	1A	US5640343		Gallagher, et al	
CA	1B	US5224068		Miyake, et al	
CA	1C	US5396455		Brady, et al	
CA	1D	US5444651		Yananoto, et al	
CA	1E	US5761110		Irrinki, et al	
CA	1F	US5933365		Klersy, et al	
CA	1G	US5936882		Dunn	
CA	1H	US5953245		Nishimura	
CA	1I	US5956295		Yamakawa, et al	
CA	1J	US6016290		Chen, et al	
	1K				

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

CA	1Q	Hewlett-Packard published application number 20020089874, serial 758757, filed 1/11/01, Thermally-assisted switching of magnetic memory elements, Nikel, et al
CA	1R	Hewlett-Packard published patent application number 20030123282, serial 315748, filed 12/10/02, Thermally-assisted switching of magnetic memory elements, nikel, et al
CA	1S	Ryan, Mason & Lewis, LLP published patent application 20030198113, serial 128838, filed 4/23/02, Memory storage device with heating element, Abraham, David W.; et al.

EXAMINER

SON DINH

DATE CONSIDERED

5/20/06